

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION TRANSMITTAL <i>(Only for new nonprovisional applications under 37 CFR 1.53(b))</i>	Attorney Docket No.	ENKI2003-004US
	First Inventor	Anoop Agrawal
	Title	Electrooptic Devices
	Express Mail Label No.	EU931981121US

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231
---	---

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☒ Applicant claims small entity status.
 See 37 CFR 1.27.
3. ☐ Specification [Total Pages 21]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 10]
5. Oath or Declaration [Total Pages 2]
 - a. ☐ Newly executed (original or copy)
 - b. ☐ Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed)
 - i. ☐ **DELETION OF INVENTOR(S)**
 Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☒ Application Data Sheet. See 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 - a. ☐ Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☐ paper
 - c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☒ 37 CFR 3.73(b) Statement ☐ Power of Attorney
(when there is an assignee)
11. ☐ English Translation Document *(if applicable)*
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☐ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. ☐ Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☐ Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: _____

Prior application information: Examiner: _____ Group Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input type="checkbox"/> Customer Number or Bar Code Label	(Insert Customer No. or Attach bar code label here)	or <input checked="" type="checkbox"/> Correspondence address below
--	---	---

Name	Anoop Agrawal				
Address	ENKI Technologies LLC				
	4541 E. Fort Lowell Road				
City	Tucson	State	AZ	Zip Code	85712
Country	USA	Telephone	520 321 7680 ext 28	Fax	520 321 0030

Name (Print/Type)	Anoop Agrawal	Registration No. (Attorney/Agent)	
Signature	<i>Anoop Agrawal</i>	Date	07/24/2003

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

21910 U.S. PTO

10/626755



07/24/03

13146 U.S. PTO
07/24/03

FEE TRANSMITTAL for FY 2003 <small>Effective 01/01/2003. Patent fees are subject to annual revision.</small>		Complete if Known	
		Application Number	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Filing Date	July 24, 2003
		First Named Inventor	Anoop Agrawal
		Examiner Name	
TOTAL AMOUNT OF PAYMENT		Art Unit	
(\$ 415.00)		Attorney Docket No.	ENKI2003-004US

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)																																																																																																																																																																																																																																																	
<input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None		3. ADDITIONAL FEES																																																																																																																																																																																																																																																	
<input type="checkbox"/> Deposit Account: Deposit Account Number Deposit Account Name		Large Entity Small Entity																																																																																																																																																																																																																																																	
The Director is authorized to: (check all that apply) <input type="checkbox"/> Charge fee(s) indicated below <input type="checkbox"/> Credit any overpayments <input type="checkbox"/> Charge any additional fee(s) during the pendency of this application <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.		<table border="1"><thead><tr><th>Fee Code</th><th>Fee (\$)</th><th>Fee Code</th><th>Fee (\$)</th><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td>1051</td><td>130</td><td>2051</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr><tr><td>1052</td><td>50</td><td>2052</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr><tr><td>1053</td><td>130</td><td>1053</td><td>130</td><td>Non-English specification</td><td></td></tr><tr><td>1812</td><td>2,520</td><td>1812</td><td>2,520</td><td>For filing a request for <i>ex parte</i> reexamination</td><td></td></tr><tr><td>1804</td><td>920*</td><td>1804</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr><tr><td>1805</td><td>1,840*</td><td>1805</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr><tr><td>1251</td><td>110</td><td>2251</td><td>55</td><td>Extension for reply within first month</td><td></td></tr><tr><td>1252</td><td>410</td><td>2252</td><td>205</td><td>Extension for reply within second month</td><td></td></tr><tr><td>1253</td><td>930</td><td>2253</td><td>465</td><td>Extension for reply within third month</td><td></td></tr><tr><td>1254</td><td>1,450</td><td>2254</td><td>725</td><td>Extension for reply within fourth month</td><td></td></tr><tr><td>1255</td><td>1,970</td><td>2255</td><td>985</td><td>Extension for reply within fifth month</td><td></td></tr><tr><td>1401</td><td>320</td><td>2401</td><td>160</td><td>Notice of Appeal</td><td></td></tr><tr><td>1402</td><td>320</td><td>2402</td><td>160</td><td>Filing a brief in support of an appeal</td><td></td></tr><tr><td>1403</td><td>280</td><td>2403</td><td>140</td><td>Request for oral hearing</td><td></td></tr><tr><td>1451</td><td>1,510</td><td>1451</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr><tr><td>1452</td><td>110</td><td>2452</td><td>55</td><td>Petition to revive - unavoidable</td><td></td></tr><tr><td>1453</td><td>1,300</td><td>2453</td><td>650</td><td>Petition to revive - unintentional</td><td></td></tr><tr><td>1501</td><td>1,300</td><td>2501</td><td>650</td><td>Utility issue fee (or reissue)</td><td></td></tr><tr><td>1502</td><td>470</td><td>2502</td><td>235</td><td>Design issue fee</td><td></td></tr><tr><td>1503</td><td>630</td><td>2503</td><td>315</td><td>Plant issue fee</td><td></td></tr><tr><td>1460</td><td>130</td><td>1460</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr><tr><td>1807</td><td>50</td><td>1807</td><td>50</td><td>Processing fee under 37 CFR 1.17(g)</td><td></td></tr><tr><td>1806</td><td>180</td><td>1806</td><td>180</td><td>Submission of Information Disclosure Stmt</td><td></td></tr><tr><td>8021</td><td>40</td><td>8021</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td>40.00</td></tr><tr><td>1809</td><td>750</td><td>2809</td><td>375</td><td>Filing a submission after final rejection (37 CFR 1.129(a))</td><td></td></tr><tr><td>1810</td><td>750</td><td>2810</td><td>375</td><td>For each additional invention to be examined (37 CFR 1.129(b))</td><td></td></tr><tr><td>1801</td><td>750</td><td>2801</td><td>375</td><td>Request for Continued Examination (RCE)</td><td></td></tr><tr><td>1802</td><td>900</td><td>1802</td><td>900</td><td>Request for expedited examination of a design application</td><td></td></tr><tr><td colspan="2">SUBTOTAL (1) (\$ 375.00)</td><td colspan="2">Other fee (specify) _____</td></tr><tr><td colspan="2">2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE</td><td colspan="2">*Reduced by Basic Filing Fee Paid</td></tr><tr><td colspan="2">Total Claims 14 -20** = 0 x 9 = 0</td><td colspan="2">SUBTOTAL (3) (\$ 40.00)</td></tr><tr><td colspan="2">Independent Claims 3 -3** = 0 x 42 = 0</td><td colspan="2"></td></tr><tr><td colspan="2">Multiple Dependent _____ = 0</td><td colspan="2"></td></tr><tr><td colspan="2">Large Entity Small Entity</td><td colspan="2"></td></tr><tr><td colspan="2"><table border="1"><thead><tr><th>Fee Code</th><th>Fee (\$)</th><th>Fee Code</th><th>Fee (\$)</th><th>Fee Description</th></tr></thead><tbody><tr><td>1202</td><td>18</td><td>2202</td><td>9</td><td>Claims in excess of 20</td></tr><tr><td>1201</td><td>84</td><td>2201</td><td>42</td><td>Independent claims in excess of 3</td></tr><tr><td>1203</td><td>280</td><td>2203</td><td>140</td><td>Multiple dependent claim, if not paid</td></tr><tr><td>1204</td><td>84</td><td>2204</td><td>42</td><td>** Reissue independent claims over original patent</td></tr><tr><td>1205</td><td>18</td><td>2205</td><td>9</td><td>** Reissue claims in excess of 20 and over original patent</td></tr></tbody></table></td><td colspan="2"></td></tr><tr><td colspan="2">SUBTOTAL (2) (\$ 0.00)</td><td colspan="2"></td></tr><tr><td colspan="2">**or number previously paid, if greater; For Reissues, see above</td><td colspan="2"></td></tr></tbody></table>		Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid	1051	130	2051	65	Surcharge - late filing fee or oath		1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet		1053	130	1053	130	Non-English specification		1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination		1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		1251	110	2251	55	Extension for reply within first month		1252	410	2252	205	Extension for reply within second month		1253	930	2253	465	Extension for reply within third month		1254	1,450	2254	725	Extension for reply within fourth month		1255	1,970	2255	985	Extension for reply within fifth month		1401	320	2401	160	Notice of Appeal		1402	320	2402	160	Filing a brief in support of an appeal		1403	280	2403	140	Request for oral hearing		1451	1,510	1451	1,510	Petition to institute a public use proceeding		1452	110	2452	55	Petition to revive - unavoidable		1453	1,300	2453	650	Petition to revive - unintentional		1501	1,300	2501	650	Utility issue fee (or reissue)		1502	470	2502	235	Design issue fee		1503	630	2503	315	Plant issue fee		1460	130	1460	130	Petitions to the Commissioner		1807	50	1807	50	Processing fee under 37 CFR 1.17(g)		1806	180	1806	180	Submission of Information Disclosure Stmt		8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40.00	1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))		1810	750	2810	375	For each additional invention to be examined (37 CFR 1.129(b))		1801	750	2801	375	Request for Continued Examination (RCE)		1802	900	1802	900	Request for expedited examination of a design application		SUBTOTAL (1) (\$ 375.00)		Other fee (specify) _____		2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		*Reduced by Basic Filing Fee Paid		Total Claims 14 -20** = 0 x 9 = 0		SUBTOTAL (3) (\$ 40.00)		Independent Claims 3 -3** = 0 x 42 = 0				Multiple Dependent _____ = 0				Large Entity Small Entity				<table border="1"><thead><tr><th>Fee Code</th><th>Fee (\$)</th><th>Fee Code</th><th>Fee (\$)</th><th>Fee Description</th></tr></thead><tbody><tr><td>1202</td><td>18</td><td>2202</td><td>9</td><td>Claims in excess of 20</td></tr><tr><td>1201</td><td>84</td><td>2201</td><td>42</td><td>Independent claims in excess of 3</td></tr><tr><td>1203</td><td>280</td><td>2203</td><td>140</td><td>Multiple dependent claim, if not paid</td></tr><tr><td>1204</td><td>84</td><td>2204</td><td>42</td><td>** Reissue independent claims over original patent</td></tr><tr><td>1205</td><td>18</td><td>2205</td><td>9</td><td>** Reissue claims in excess of 20 and over original patent</td></tr></tbody></table>		Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	1202	18	2202	9	Claims in excess of 20	1201	84	2201	42	Independent claims in excess of 3	1203	280	2203	140	Multiple dependent claim, if not paid	1204	84	2204	42	** Reissue independent claims over original patent	1205	18	2205	9	** Reissue claims in excess of 20 and over original patent			SUBTOTAL (2) (\$ 0.00)				**or number previously paid, if greater; For Reissues, see above			
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																																																																														
1051	130	2051	65	Surcharge - late filing fee or oath																																																																																																																																																																																																																																															
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet																																																																																																																																																																																																																																															
1053	130	1053	130	Non-English specification																																																																																																																																																																																																																																															
1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination																																																																																																																																																																																																																																															
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action																																																																																																																																																																																																																																															
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action																																																																																																																																																																																																																																															
1251	110	2251	55	Extension for reply within first month																																																																																																																																																																																																																																															
1252	410	2252	205	Extension for reply within second month																																																																																																																																																																																																																																															
1253	930	2253	465	Extension for reply within third month																																																																																																																																																																																																																																															
1254	1,450	2254	725	Extension for reply within fourth month																																																																																																																																																																																																																																															
1255	1,970	2255	985	Extension for reply within fifth month																																																																																																																																																																																																																																															
1401	320	2401	160	Notice of Appeal																																																																																																																																																																																																																																															
1402	320	2402	160	Filing a brief in support of an appeal																																																																																																																																																																																																																																															
1403	280	2403	140	Request for oral hearing																																																																																																																																																																																																																																															
1451	1,510	1451	1,510	Petition to institute a public use proceeding																																																																																																																																																																																																																																															
1452	110	2452	55	Petition to revive - unavoidable																																																																																																																																																																																																																																															
1453	1,300	2453	650	Petition to revive - unintentional																																																																																																																																																																																																																																															
1501	1,300	2501	650	Utility issue fee (or reissue)																																																																																																																																																																																																																																															
1502	470	2502	235	Design issue fee																																																																																																																																																																																																																																															
1503	630	2503	315	Plant issue fee																																																																																																																																																																																																																																															
1460	130	1460	130	Petitions to the Commissioner																																																																																																																																																																																																																																															
1807	50	1807	50	Processing fee under 37 CFR 1.17(g)																																																																																																																																																																																																																																															
1806	180	1806	180	Submission of Information Disclosure Stmt																																																																																																																																																																																																																																															
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40.00																																																																																																																																																																																																																																														
1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))																																																																																																																																																																																																																																															
1810	750	2810	375	For each additional invention to be examined (37 CFR 1.129(b))																																																																																																																																																																																																																																															
1801	750	2801	375	Request for Continued Examination (RCE)																																																																																																																																																																																																																																															
1802	900	1802	900	Request for expedited examination of a design application																																																																																																																																																																																																																																															
SUBTOTAL (1) (\$ 375.00)		Other fee (specify) _____																																																																																																																																																																																																																																																	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		*Reduced by Basic Filing Fee Paid																																																																																																																																																																																																																																																	
Total Claims 14 -20** = 0 x 9 = 0		SUBTOTAL (3) (\$ 40.00)																																																																																																																																																																																																																																																	
Independent Claims 3 -3** = 0 x 42 = 0																																																																																																																																																																																																																																																			
Multiple Dependent _____ = 0																																																																																																																																																																																																																																																			
Large Entity Small Entity																																																																																																																																																																																																																																																			
<table border="1"><thead><tr><th>Fee Code</th><th>Fee (\$)</th><th>Fee Code</th><th>Fee (\$)</th><th>Fee Description</th></tr></thead><tbody><tr><td>1202</td><td>18</td><td>2202</td><td>9</td><td>Claims in excess of 20</td></tr><tr><td>1201</td><td>84</td><td>2201</td><td>42</td><td>Independent claims in excess of 3</td></tr><tr><td>1203</td><td>280</td><td>2203</td><td>140</td><td>Multiple dependent claim, if not paid</td></tr><tr><td>1204</td><td>84</td><td>2204</td><td>42</td><td>** Reissue independent claims over original patent</td></tr><tr><td>1205</td><td>18</td><td>2205</td><td>9</td><td>** Reissue claims in excess of 20 and over original patent</td></tr></tbody></table>		Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	1202	18	2202	9	Claims in excess of 20	1201	84	2201	42	Independent claims in excess of 3	1203	280	2203	140	Multiple dependent claim, if not paid	1204	84	2204	42	** Reissue independent claims over original patent	1205	18	2205	9	** Reissue claims in excess of 20 and over original patent																																																																																																																																																																																																																				
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description																																																																																																																																																																																																																																															
1202	18	2202	9	Claims in excess of 20																																																																																																																																																																																																																																															
1201	84	2201	42	Independent claims in excess of 3																																																																																																																																																																																																																																															
1203	280	2203	140	Multiple dependent claim, if not paid																																																																																																																																																																																																																																															
1204	84	2204	42	** Reissue independent claims over original patent																																																																																																																																																																																																																																															
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent																																																																																																																																																																																																																																															
SUBTOTAL (2) (\$ 0.00)																																																																																																																																																																																																																																																			
**or number previously paid, if greater; For Reissues, see above																																																																																																																																																																																																																																																			

SUBMITTED BY		(Complete if applicable)	
Name (Print/Type)	Anoop Agrawal	Registration No. (Attorney/Agent)	Telephone 520 321 7680
Signature	<i>Anoop Agrawal</i>	Date	July 24, 2003

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.